AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph on page 9, lines 5-6, with the following paragraph, marked-up to show changes made:

Figure 1 is a view showing the amino acid sequence of an *Escherichia coli* thioredoxin protein (SEQ ID NO: 4) and the ¹H-¹⁵N HSQC spectrum thereof.

Please replace the paragraph on page 9, lines 7-9, with the following paragraph, marked-up to show changes made:

Figure 2 is a view showing the amino acid sequence of an *Escherichia coli* thioredoxin protein (SEQ ID NO: 4), the H(N)CA measurement thereof, and the H(NCO)CA measurement thereof.

In the Sequence Listing:

Please replace the Sequence Listing of record with the attached revised substitute Sequence Listing.